27-15-05

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV654386703US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.Q. Box 1450, Alexandria, VA 22313-1450, on the date shown below. JUL 1 3 2005



Docket No.: 60001(72021) (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rajagopal Bakthavatchalam et al.

Application No.: 10/539,860

Filed: June 17, 2005

SUBSTITUTED BIPHENYL-4-

CARBOXYLIC ACIDARYLAMIDE

**ANALOGUES** 

Confirmation No.:

Art Unit: N/A

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be

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an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 60001 (72021). A duplicate copy of this paper is enclosed.

Dated: July 13, 2005

Respectfully submitted,

John B. Alexander, Ph.D. Registration No.: 48,399

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Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF CO MMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO Application Number 10/539,860 INFORMATION DISCLOSURE June 17, 2005 Filing Date STATEMENT BY APPLICANT First Named Inventor Rajagopal Bakthavatchalam Art Unit (Use as many she ets as necessary) Examiner Name Not Yet Assigned of 2 Attorney Docket Number 60001(72021) Sheet 1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-6,515,027	02/2003	Bondinell et al.		
	AB	US-6,495,550	12/2002	McNaughton-Smith et al.		
	AC	US-5,643,957	07/1997	Leone-Bay et al.		
	AD	US-5,358,948	10/1994	Bradshaw et al.		
	AE	US-2002/0013349-A1	01/2002	Wickenden et al.		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	BA	WO-03/068747 A1	08/2003					
,	BB	WO-03/051851 A1	06/2003					
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	BR	JP-2000-226372	08/2000					
	BS	JP-2854908	11/1998					
	BT	JP-9-3019	01/1997					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.usplo.gov">www.usplo.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Examiner	Date
Signature	Considered
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PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/539,860	
11	<b>NFORMATION</b>	1 DI	SCLOSURE	Filing Date	June 17, 2005	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Rajagopal Bakthavatchalam	
				Art Unit	N/A	
	(Use as many she ets as necess ary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	60001(72021)	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
	CA	Hales and Beattie, "Novel Inhibitors of Prolyl 4-Hydroxylase. 5.1 The Intriguing Structure-Activity Relationships Seen with 2,2'-Bipyridine and its 5,5'-Dicarboxylic Acid Derivatives," J. Med. Chem. 36:3853-3858 (1993).			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.